

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/823,088         | 04/12/2004             | Ning Wang             | 318-000220US           |

CONFIRMATION NO. 3167

## FORMALITIES LETTER



\*OC000000013072455\*

22798  
 QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.  
 P O BOX 458  
 ALAMEDA, CA 94501

Date Mailed: 06/25/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/08/2004 HALI11 00000053 500893 10823088

01 FC:2001 395.00 DA  
 02 FC:2051 65.00 DA  
 03 FC:2201 176.00 DA  
 04 FC:2202 4347.00 DA  
 05 FC:2203 150.00 DA

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$4664 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$5114** for a Small Entity

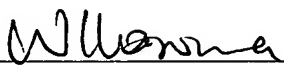
- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$4664**

- \$172 for 4 independent claims over 3.
- \$4347 for 483 total claims over 20.
- \$145 for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

17a

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

|   |                             |                               |              |
|---|-----------------------------|-------------------------------|--------------|
| <b>Application Number</b>                       | 10/823,088                  |                               |              |
|   | <b>Filing Date</b>          | April 12, 2004                |              |
|   | <b>First Named Inventor</b> | Ning Wang                     |              |
|   | <b>Group Art Unit</b>       | Unassigned                    |              |
|   | <b>Examiner Name</b>        | Unassigned                    |              |
| <b>Total Number of Pages in This Submission</b> | 11                          | <b>Attorney Docket Number</b> | 318-000220US |

## ENCLOSURES (check all that apply)

|  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input checked="" type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input checked="" type="checkbox"/> Copy of Notice to File Missing Parts<br><input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Copy of Executed Assignment<br><input checked="" type="checkbox"/> Executed Declaration<br><input type="checkbox"/> Drawings<br><input type="checkbox"/> Letter to Official Draftsperson<br><input type="checkbox"/> Substitute Specification<br><input checked="" type="checkbox"/> Executed Power of Attorney and 3.73b Certificate<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Small Entity Statement<br><input type="checkbox"/> Request for Refund | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):<br>receipt acknowledgment postcard |
| <b>Authorization to Charge Deposit Account</b><br>Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.   |   |   |
| <b>Remarks</b>   |   |   |

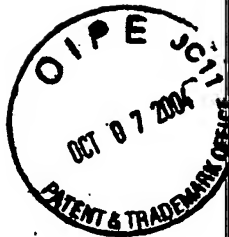
## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                                |  |
|--------------------------------|--|
| <b>Firm or Individual name</b> | Tom Hunter, Reg. No. 38,498, Quine Intellectual Property Law Group |
| <b>Signature</b>               |  |
| <b>Date</b>                    | October 4, 2004  |

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

|                              |                 |             |         |
|------------------------------|-----------------|-------------|---------|
| <b>Typed or printed name</b> | Chianti Appling |             |         |
| <b>Signature</b>             |                 | <b>Date</b> | 10/4/04 |



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
MAIL STOP MISSING PARTS  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, on October 4, 2004

QUINE INTELLECTUAL PROPERTY LAW GROUP P.C.

By

Chianti Appaling

Attorney Docket No. 318-000220US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ning Wang et al.

Application No.: 10/823,088

Filed: April 12, 2004

For: **LOW PLATINUM FUEL CELL  
CATALYSTS AND METHOD FOR  
PREPARING THE SAME**

Examiner: Unassigned

Art Unit: Unassigned

TRANSMITTAL LETTER - RESPONSE  
TO NOTICE OF MISSING PARTS

MAIL STOP MISSING PARTS  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450, ALEXANDRIA, VA 22313-1450

Sir:

Pursuant to the "Notice to File Missing Parts of Application - Filing Date Granted" dated *June 25, 2004*, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b)  
(+ copy of Assignment - not for recordation-note: The Assignment for recordation is being sent concurrently under separate cover to Box Assignment, pursuant to the MPEP @ Page 300-M and Form PTO-1619A)
- 3) Copy of Notice of Missing Parts
- 4) Petition for Extension of Time for 2 month Under 37 CFR 1.136(a)
- 5) Fee transmittal sheet
- 6) Transmittal Sheet
- 7) Receipt indication postcard

Please charge Deposit Account No. 50-0893 for the following fees:

|                                 |   |                    |
|---------------------------------|---|--------------------|
| Small entity: (a)               | Filing Fee (§ 1.16(a)) (Small Entity)                 | \$ 385.00          |
| (b)                             | Excess Claims Fees (§ 1.16(b), (c)):                  |                    |
|                                 | $503 - 20 = 483 \times 9 =$                           | \$ 4347.00         |
|                                 | $7 - 3 = 4 \times 43 =$                               | \$ 172.00          |
|                                 | Multiple Dependent Claim Fee ( <i>if applicable</i> ) | \$ 145.00          |
| (c)                             | Missing Parts Surcharge                               | \$ 65.00           |
| <b>TOTAL FEES TO BE CHARGED</b> |   | <b>\$ 5,114.00</b> |

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 50-0893.

Respectfully submitted,



Tom Hunter, J.D., Ph.D.  
Reg. No. 38,498

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.  
P.O. BOX 458  
Alameda, CA 94501  
(510) 337-7871  
Fax (510) 337-7877